

Brewery Technology + Diary Technology



www.suatec.com

Engineering is our speciality, control technology is our strong point



From inspiration to implementation – we can optimise your system performance, increase efficiency and production, and lower construction and development costs through co-operation from the very beginning.

SUATEC GmbH is more than technology and know-how. We are a team. We combine our expertise, our experience and extensive industry knowledge. For the benefit of our customers. Because we provide complete services from a single source.

WE PROVIDE:

- Engineering from concept to commissioning
- Software creation and development for automation solutions, visualisation and control systems
- Control cabinet manufacturing – including stainless steel enclosure in accordance with the Hygiene Directive
- Comprehensive services such as maintenance, optimisation, analysis

OUR CUSTOM SYSTEMS ARE PRIMARILY USED IN:

- Food technology
- Energy technology
- Industrial automation

CROSS-INDUSTRY BENEFIT:

- Our industry-specific knowledge
- Solutions from a single source
- Quality via defined processes
- Our own test facilities
 - For intensive testing over and above the standard specifications (e.g. via PLC programming as I/O check of all component assemblies)
 - For the early detection of faults prior to shipping and installing the system at the customer
 - For saving costs and time
- Reliable commissioning (by prior arrangement)

BREWERY TECHNOLOGY + DIARY TECHNOLOGY

SUATEC is an established name in the market of brewing and dairy technology. We manufacture complete control cabinets made of stainless steel - custom designed for all process plants. Our state-of-the-art CNC machines enable precise series production. They guarantee reproducible quality of the final products.

We have developed our own CPS control cabinet system for the low-cost optimisation of production.



BENEFITS OF OUR CONTROL CABINETS:

- They are locally integrated in the process workflow
- They are equipped with automation devices
- Motor starters or frequency converters are installed in the MCCs
- Control of peripherals via pilot valve terminals and bus systems



OUR ENGINEERING SERVICES COMPRISE:

- Extensive consultation
- Concept development
- PLC programming
- Development of visualisation and control systems



Our MCC systems dominate in dairy and brewery technology. The reliable performance of our space-saving peripheral cabinets with local periphery: In combination with pneumatic valves, they receive all process signals and transmit them via state-of-the-art bus systems such as

- Profibus DP
- Profibus PA
- ASI-Interface
- Profinet
- Ethernet



Use our know-how, our technology and our experience. From the beginning of planning to reliable commissioning. Early cooperation with the SUATEC team will pay off for you!